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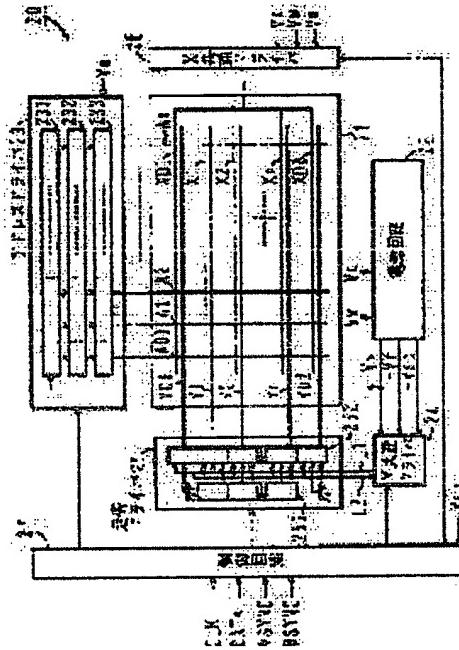
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(54) PLASMA DISPLAY PANEL, ITS DRIVE METHOD, AND PLASMA DISPLAY DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a plasma display panel, its drive method and a plasma display device in which the accidental erroneous discharge near the boundary of an effective display area can be prevented by performing a discharge by a dummy electrode provided outside the effective display area present in the direction of an address electrode.

SOLUTION: Dummy electrodes XD 1, 2 and YD 1, 2 are formed outside the effective display area of the PD panel 21 of a plasma display(PD) device 20, overall write discharge and subsequent erase discharge are performed similarly to electrodes X1-Xn, Y1-Yn. Since a scanning causing the charge transfer in the direction of an address electrode A is not performed for the dummy electrodes XD1, XD2 and YD1, YD3, the wall charge accumulated near the effective display area boundary of the address electrode A is neutralized. Thus, the PD panel 21, its driving method and the PD device in which the accidental erroneous discharge near the effective display area boundary can be prevented can be provided.



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